

LISTING OF CLAIMS

The following listing of claims replaces all prior versions of the claims. Please note that claims 4, 5 and 8 have been canceled and presented as new claims 31, 32 and 33.

1. (Previously Presented) A material for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder comprising:

a composition comprising a powder, said composition including urea and an indicator that is configured to indicate the presence of ammonia created when the urea contacts urease, said urea having a mean particle size of less than about 0.1 mm.

2. (Original) A material as defined in claim 1, wherein said urea has a mean particle size of less than about 0.05 mm.

3. (Original) A material as defined in claim 1, wherein said urea has a mean particle size of less than about 0.01 mm.

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Previously Presented) A material as defined in claim 1, wherein said indicator comprises a pH indicator that changes color when the pH is increased.

8. (Canceled)

9. (Previously Presented) A material as defined in claim 1, wherein said composition further comprises a bactericide.

10. (Previously Presented) A material for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder comprising:

a composition comprising a powder, said composition including urea and an anti-caking agent, said urea being capable of being converted into ammonia when contacted with urease, said composition further including a dry indicator being configured to indicate the presence of ammonia thereby indicating the presence of urease.

11. (Original) A material as defined in claim 11, wherein said urea has a mean particle size of less than about 0.1 mm.

12. (Original) A material as defined in claim 11, wherein said urea has a mean particle size of less than about 0.05 mm.

13. (Original) A material as defined in claim 11, wherein said urea has a mean particle size of less than about 0.01 mm.

14. (Original) A material as defined in claim 12, wherein said anti-caking agent has a mean particle size smaller than said urea.

15. (Original) A material as defined in claim 10, wherein said anti-caking agent comprises silica.

16. (Original) A material as defined in claim 10, wherein said anti-caking agent comprises sodium alumino silicate.

17. (Original) A material as defined in claim 10, wherein said indicator comprises a pH indicator that changes color when the pH is increased.

18. (Previously Presented) A composition for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder comprising urea and an anti-caking agent, said urea being in the form of a powder having a mean particle size of less than about 0.05 mm, said anti-caking agent comprising a material selected from the group consisting of silica and sodium alumino silicate, said anti-caking agent having a mean particle size of less than about 0.05 mm.

19. (Original) A composition as defined in claim 18, wherein said urea has a mean particle size of less than about 0.01 mm.

20. (Previously Presented) A material as defined in claim 1, wherein the composition further comprises an anti-caking agent.

21. (Previously Presented) A material for detecting the presence of urea in a gastric material for diagnosing a gastrointestinal disorder comprising:

a composition comprising a powder, the composition including urea and a bactericide, the urea having a mean particle size of less than about 0.1 mm.

22. (Previously Presented) A material as defined in claim 21, wherein the urea has a mean particle size of less than 0.05 mm.

23. (Previously Presented) A material as defined in claim 21, wherein the composition further comprises an anti-caking agent.

24. (Previously Presented) A material as defined in claim 21, wherein the composition further comprises an indicator that is configured to indicate the presence of ammonia created when the urea contacts urease.

25. (Previously Presented) A material as defined in claim 24, wherein the indicator comprises a pH indicator that changes color when the pH is increased.

26. (Previously Presented) A product for detecting the presence of urease in a gastric material for diagnosing a gastrointestinal disorder comprising:

a container defining a well;

a composition contained within the well, the composition including urea and an anti-caking agent, the composition being in a finely powdered state, the urea and the anti-caking agent having a mean particle size of less than about 0.1 mm.

27. (Previously Presented) A product as defined in claim 26, wherein the urea has a mean particle size of less than about 0.05 mm.

28. (Previously Presented) A product as defined in claim 26, wherein the composition further comprises an indicator that is configured to indicate the presence of ammonia created when the urea contacts urease.

29. (Previously Presented) A product as defined in claim 28, wherein the indicator comprises a pH indicator that changes color when the pH is increased.

30. (Previously Presented) A product as defined in claim 26, wherein the composition further comprises a bactericide.

31. (New) A material as defined in claim 20, wherein said anti-caking agent comprises silica

32. (New) A material as defined in claim 20, wherein said anti-caking agent comprises sodium aluminosilicate.

33. (New) A material as defined in claim 20, wherein said anti-caking agent has a mean particle size of less than about 0.01 mm.